Kapci 2400 2K PU matt clearcoat for Interior

Product properties

Kapci 2400 is a 2K polyurethane matt clearcoat used for furniture and wooden articles when smooth final finish is required along with good resistance to various chemical agents and changes to temperatures. It is used for room, kitchen and public furniture, bathroom fittings and interior woodwork including doors, partitions, built-in closets, ceilings, wall-paneling, etc.

Gloss: 15-20 GU (angle 60°)

Theoretical coverage: 6-8 m^2/kg per a coat

Products for application

Kapci 2400 2K PU Matt Clearcoat

Kapci 2410 PU Hardener

Kapci 2450 PU Thinner-normal
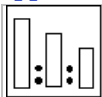
Kapci 2460 PU Thinner-slow

NOTE: Kapci 2460 slow thinner is recommended for application at high temperatures.

Substrate and surface preparation

Kapci 2400 PU Matt Clearcoat is suitable for application over all kind of wooden substrates. It can be applied over Kapci PE and Kapci PU sealers (refer to relevant TDSs).

Before applying Kapci 2400, sand the surface with sanding paper P400 or P500, blow off dust and wipe off contaminants (grease, oil, etc).

Application

	Mixing ratio: 100:50:10-20 Hardener: Kapci 2410 Thinner: Kapci 2450 or Kapci 2460 Pot life: 3-4 h/25°C
	Apply 2 single coats.

	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.3-1.4	2 bars (26- 29 psi)	
HVLP	1.3-1.4	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.3-1.4	3-3.5 bar (45-50 psi)	

Note: Refer to the spray gun manufacturer's recommendation.

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.

	Dry to touch: 40-50 min/25°C Dry to handle: 3-4 h/25°C

Other tips

Practical coverage depends on several factors including shape, roughness and porosity of the object to be painted, spraying equipment used, application methods, application conditions, film thickness, etc.

Shelf life

3 years from production date stored in original packaging at normal conditions.

Health and Safety

1. For full Health and Safety information please refer to the Material Safety Data Sheet.
2. Observe the precautionary notices displayed on the container.
3. Good ventilation must be provided in the working environment.